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PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/997,542
Filing Date	November 15, 2001
First Named Inventor	David Botstein
Group/Art Unit	1647
Examiner Name	Robert S. Landsman

Total Number of Pages in This Submission

33

Attorney Docket Number

39780-2730 P1C26

### ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ RESPONSE
  - ☐ After Final
  - ☐ Version With Markings Showing Changes
  - ☐ Declaration
- ☒ Extension of Time Request - 4 months
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
  - ☐ Copy of Notice

- ☐ Copy of an Assignment
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers
- ☐ Terminal Disclaimer
- ☐ Small Entity Statement
- ☐ Request for Refund

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☒ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW):
- ☒ EVIDENCE APPENDIX ITEMS 1-147; AND RETURN POSTCARD

Remarks

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2730 P1C26.

### SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	HELLER EHRMAN LLP	DAAPHNE REDDY (REG. NO. 53,507)
	275 Middlefield Road, Menlo Park, California 94025	Telephone: (650) 324-7000 Facsimile: (650) 324-0638
Signature	Daphne Reddy	
Date	JUNE 1, 2007	Customer Number: 35489

### CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: MAIL STOP APPEAL BRIEF - PATENTS, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: JUNE 1, 2007

Express Mail Label EV 582 638 087 US

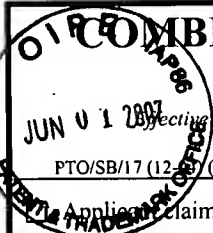
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Signature

Date

JUNE 1, 2007

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**COMBINED FEE TRANSMITTAL**  
**for FY 2007**  
Effective 12/08/2004. Patent fees are subject to annual revision.  
PTO/SB/17 (12-03) (Revised) (For payment of 37 CFR 1.17 fees including (f), (g), (h), & (i))  
Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)**2090.00**

**Complete if Known**

Application Number

09/997,542

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First Named Inventor

David Botstein

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Robert S. Landsman

Art Unit

1647

Attorney Docket No.

39780-2730 P1C26

**METHOD OF PAYMENT** (check one)

☐ Check

☐ Credit card

☐ Money Order

☐ Other

☐ None

☒ Deposit Account

Deposit Account Number:

[08-1641 39780-2730 P1C26]

Deposit Account Name:

Heller Ehrman LLP

**The Commissioner is authorized to:** (check all that apply)

☒ Charge fee(s) indicated below

☒ Credit any overpayments and charge any deficiencies

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the deposit account

**FEE CALCULATION** (continued)

**4. PETITION FEES UNDER 37 CFR 1.17 (f)**  
Fee Code: 1462      Fee \$ 400      For petitions filed under:  
§ 1.53(e); § 1.57(a); § 1.182; § 1.183; § 1.378(e); § 1.741(b)

Fee Paid

**5. PETITION FEES UNDER 37 CFR 1.17 (g)**  
Fee Code: 1463      Fee \$ 200      For petitions filed under:  
§ 1.12; § 1.14; § 1.47; § 1.59; § 1.103(a); § 1.136(b); § 1.295; § 1.296; § 1.377; § 1.550(c); § 1.956; § 5.12; § 5.15; § 5.25

Fee Paid

**6. PETITION FEES UNDER 37 CFR 1.17 (h)**  
Fee Code: 1464      Fee \$ 130      For petitions filed under:  
§ 1.19(g); § 1.84; § 1.91; § 1.102(d); § 1.138(c); § 1.313; § 1.314

Fee Paid

**7. PROCESSING FEES UNDER 37 CFR 1.17 (i)**  
Fee Code: 1808 (1803 for § 1.221)      Fee \$ 130      For petitions filed under:  
§ 1.28(c)(3); § 1.41; § 1.48; § 1.52(d); § 1.53(b)(3); § 1.55; § 1.99(e); § 1.103(b); § 1.103(c); § 1.103(d); § 1.217; § 1.221; § 1.291(c)(5); § 1.497(d); § 3.81

Fee Paid

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

	FILING FEES		SEARCH FEES		EXAMINATION FEES		
Applicati on Type	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	1000.00
Design	200	100	100	50	135	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
SUBTOTAL (1)							\$

**8. OTHER FEES**

Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1,020	510	Extension for reply within third month	
1,590	795	Extension for reply within fourth month	1590.00
2,160	1,080	Extension for reply within fifth month	
500	250	Filing a brief in support of an appeal	500.00
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1,510	1,510	Petition to institute a public use proceeding	
500	250	Petition to revive - unavoidably abandoned application	
1,500	750	Petition to revive - unintentionally abandoned application	
50	50	Processing fee for provisional apps (37 CFR 1.17(q))	
180	180	Submission of Information Disclosure Statement	
1,000	500	Request for oral hearing	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
790	395	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	
Other fee (specify)			
SUBTOTAL (4+5+6+7+8)			\$2090.00
* Reduced by Basic Filing Fee Paid			

**2. EXTRA CLAIM FEES**

Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
50	25	Each claim in excess of 20 or, for Reissues, each claim in excess of 20 and more than in the original patent
200	100	Each independent claim in excess of 3 or, for Reissues, each independent claim more than in the original patent
360	180	Multiple dependent claim, if not already paid

Extra Claims

Fee from above

Fee Paid

Total Claims

-20\*\* =

x

=

Independent Claims

-3\*\* =

x

=

Multiple Dependent

=

=

**3. APPLICATION SIZE FEE**  
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof (round up to the whole number). See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)

Total Sheets	Extra Sheets	Number of each additional 50	Fee (\$)	Small Entity Fee (\$)
-100 =	/50 =		x 250 OR x 125	
SUBTOTAL (3)				

**SUBMITTED BY** Daphne Reddy  
Name (Print/Type) Daphne Reddy Registration No. (Attorney/Agent) 53,507  
Signature \_\_\_\_\_ Date June 1, 2007  
Telephone (650) 324-7000  
Customer No. 35489

**Complete (if applicable)**